United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23569

7590

12/06/2004

SQUARE D COMPANY INTELLECTUAL PROPERTY DEPARTMENT 1415 SOUTH ROSELLE ROAD PALATINE, IL 60067 EXAMINER

HARTMAN JR, RONALD D

ART UNIT

PAPER NUMBER

2121

DATE MAILED: 12/06/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/513.605	02/25/2000	Keith E. Siders	SPL-22/47181-00209	6661	

TITLE OF INVENTION: AGILE MODE FOR MODBUS NETWORK PROTOCOL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	03/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	,		
INSTRUCTIONS: This for appropriate. All further conindicated unless corrected by maintenance fee notification	m should be used for tran respondence including the below or directed otherwise is.	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBLI ders and notification) specifying a new o	CATION FEE (if required of maintenance fees correspondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	mailing can only be used f	or domestic mailings of the	
	,			ree(s) Transmittal. II papers. Each addition	us certificate cannot be used al paper, such as an assignm	for any other accompanying	
	90 12/06/2004			have its own certificat	e of mailing or transmission.		
SQUARE D CON		DATE IT		Ce I hereby certify that t	rtificate of Mailing or Tran	smission	
1415 SOUTH ROS	PROPERTY DEPART	IMENI		States Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	rst class mail in an envelope	
PALATINE, IL 600				transmitted to the USI	PTO (703) 746-4000, on the	date indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/513,605	02/25/2000		Keith E. Siders		SPL-22/47181-00209	6661	
TITLE OF INVENTION: A	GILE MODE FOR MODBU	JS NETWORK PR	OTOCOL				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370)	\$0	\$1370	03/07/2005	
EXAM	INER	ART UNIT		LASS-SUBCL ASS	7		
HARTMAN JR	R, RONALD D	2121		700-030000	J		
1. Change of correspondence CFR 1.363).	address or indication of "Fo	ee Address" (37	2. For printing on	the patent front page, l	ist		
			(1) the names of	up to 3 registered pate			
Address form PTO/SB/12	ence address (or Change of 2) attached.	Согтеѕропдепсе	or agents OR, alte	matively, single firm (having as	a member a 2		
	ion (or "Fee Address" Indica or more recent) attached. Use		registered attorne	y or agent) and the nan t attorneys or agents. If	nes of up to		
Number is required.	or more recent) attached. Use	or a Customer	listed, no name w	ill be printed.	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear on Γa substitute for filir	the patent. If an assign g an assignment.	nee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGNE	-			TY and STATE OR CO			
			,		,		
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the patent):	Individual 🔲 C	orporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):			· · · · =	
Issue Fee				mount of the fee(s) is en			
			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	•	,	_		-	-	
	MALL ENTITY status. See				LL ENTITY status. See 37 C		
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issuablication Fee (if required) wards of the United States Pate	e Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) or to I from anyone other to Office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
				-	-		
an application. Confidentiality submitting the completed appropriate the completed appropriate the complete of	ty is governed by 35 U.S.C. plication form to the USPT	122 and 37 CFR 1 O. Time will vary	1.14. This collection depending upon the	is estimated to take 12 individual case. Any o	the public which is to file (an minutes to complete, including to mments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	ng gathering, preparing, and	
this form and/or suggestions Box 1450, Alexandria, Virgi	for reducing this burden, sh nia 22313-1450. DO NOT	ould be sent to the SEND FEES OR C	Chief Information COMPLETED FORM	Officer, U.S. Patent and IS TO THIS ADDRES	Trademark Office, U.S. Dep S. SEND TO: Commissioner	partment of Commerce, P.O. for Patents, P.O. Box 1450	

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/513,605 02/25/2000		Keith E. Siders	SPL-22/47181-00209	6661		
23569	7590	12/06/2004		EXAMINER		
SQUARE D COMPANY INTELLECTUAL PROPERTY DEPARTMENT				HARTMAN JR, RONALD D		
1415 SOUTH ROSELLE ROAD				ART UNIT	PAPER NUMBER	
PALATINE, IL 60067				2121		
				DATE MAILED: 12/06/2004		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.